

MiniBooNE Report

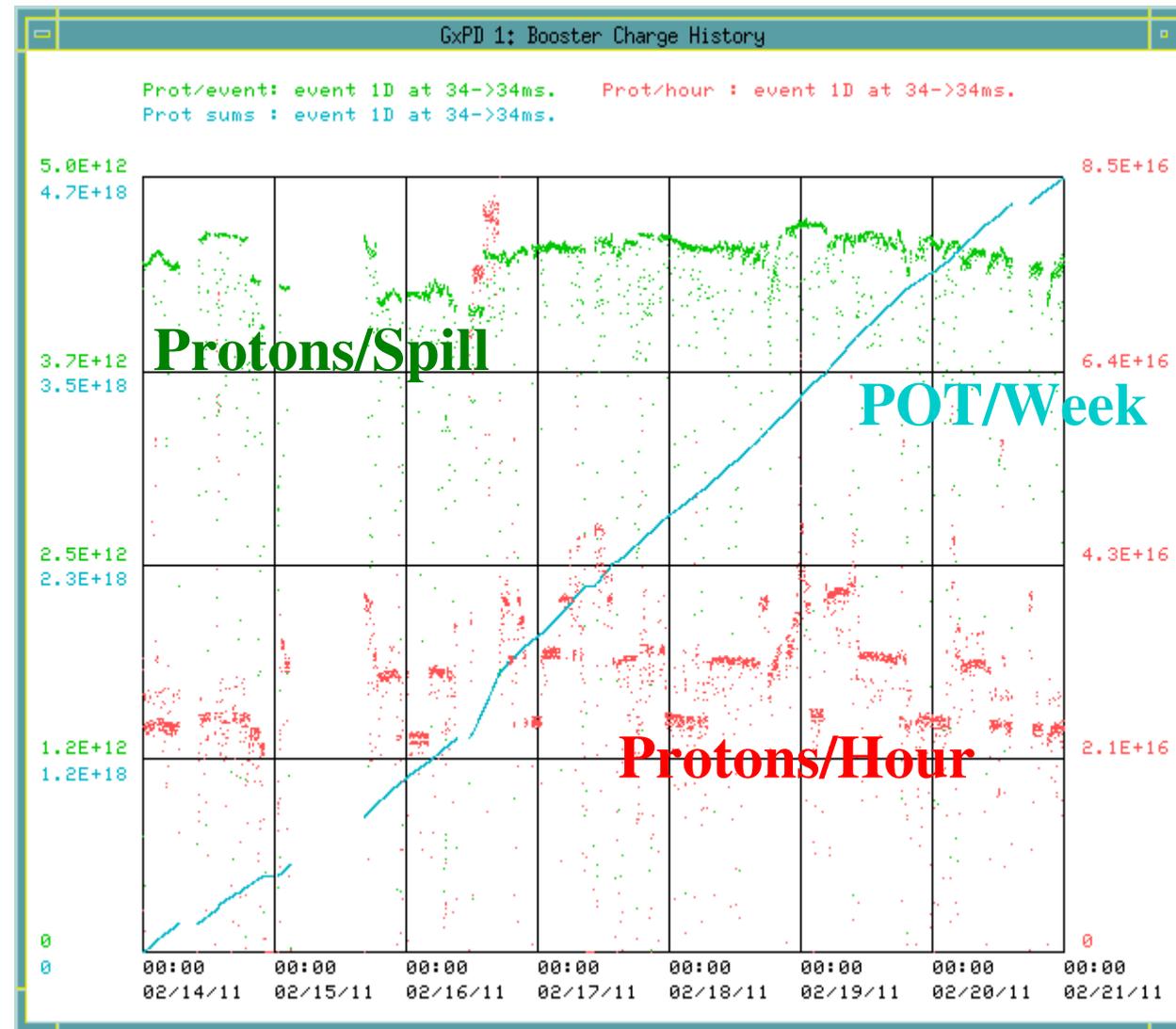
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Los Alamos National Laboratory
for the MiniBooNE collaboration

21 February 2011

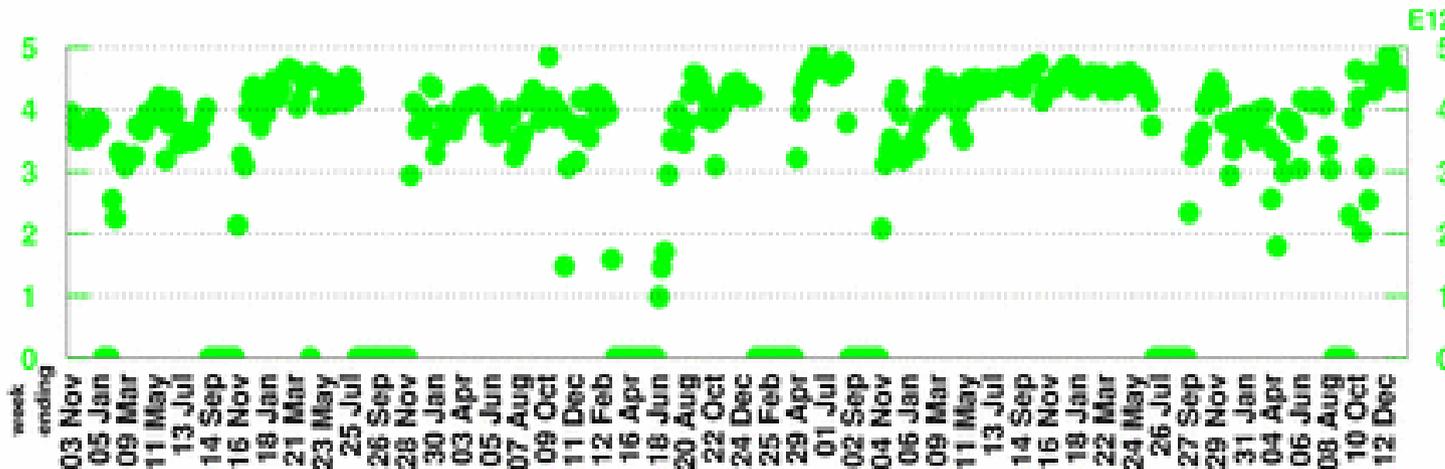
Beam summary 2/14/11 - 02/21/11

- Beam downtime:
 - 3hr, MI problems (02/14)
 - 5hr, Booster problems (02/14-02/15)
 - 2hr, F-sector access (02/16)



2/14/11 - 02/21/11

E12

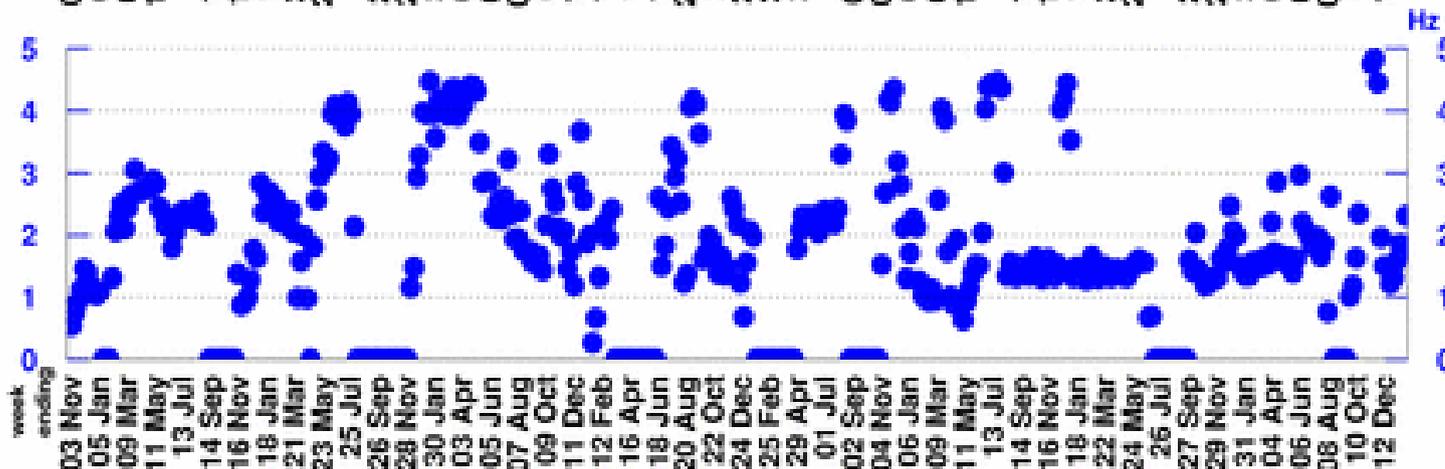


POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.48 E12

Hz



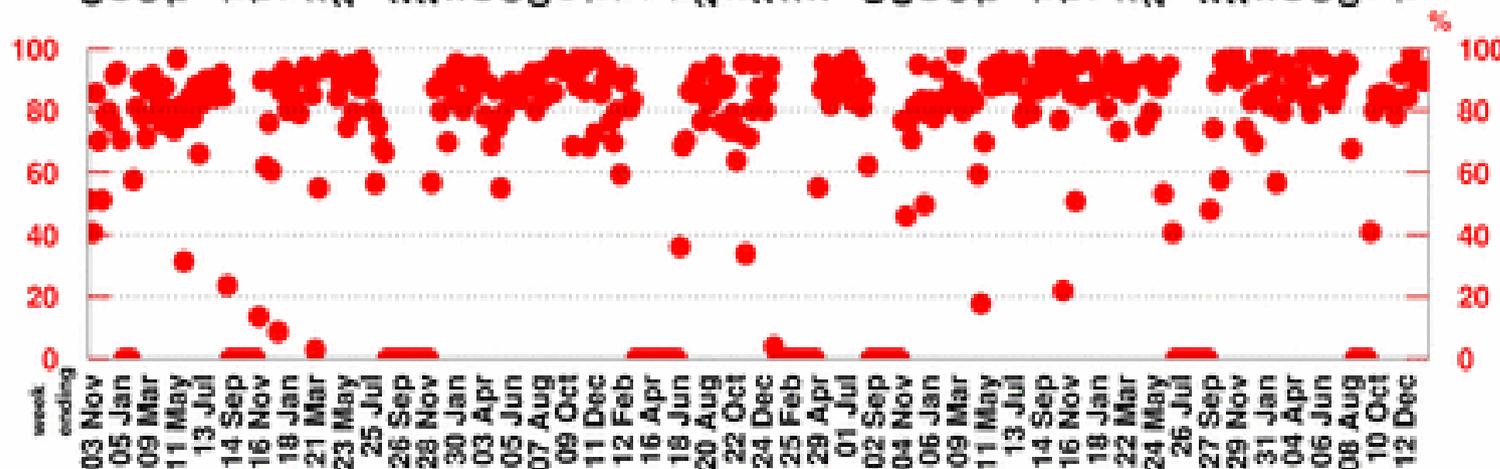
Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 2.32 Hz

%



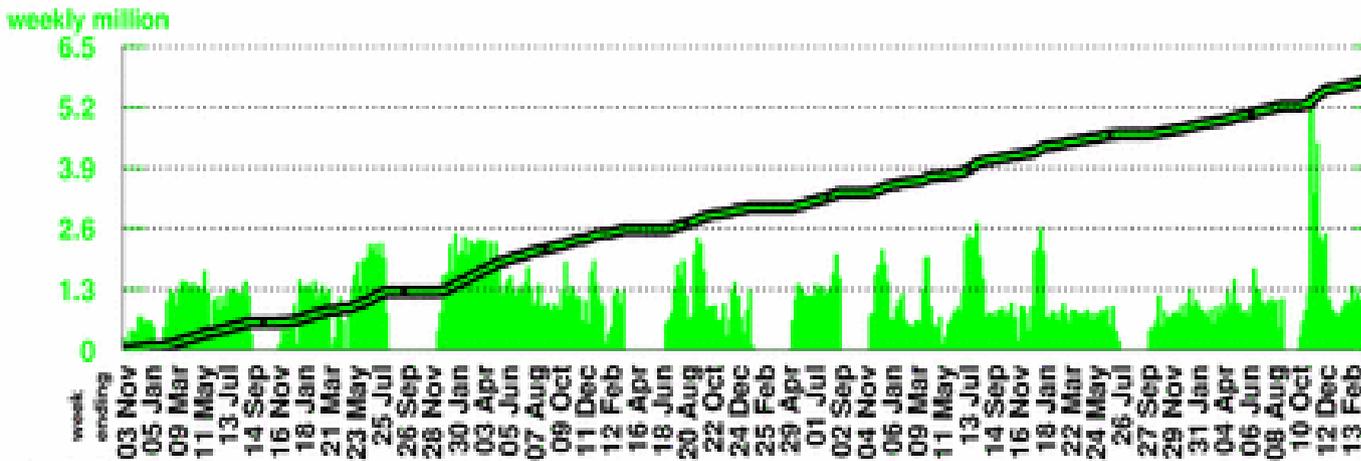
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 93.1 %

2/14/11 - 02/21/11

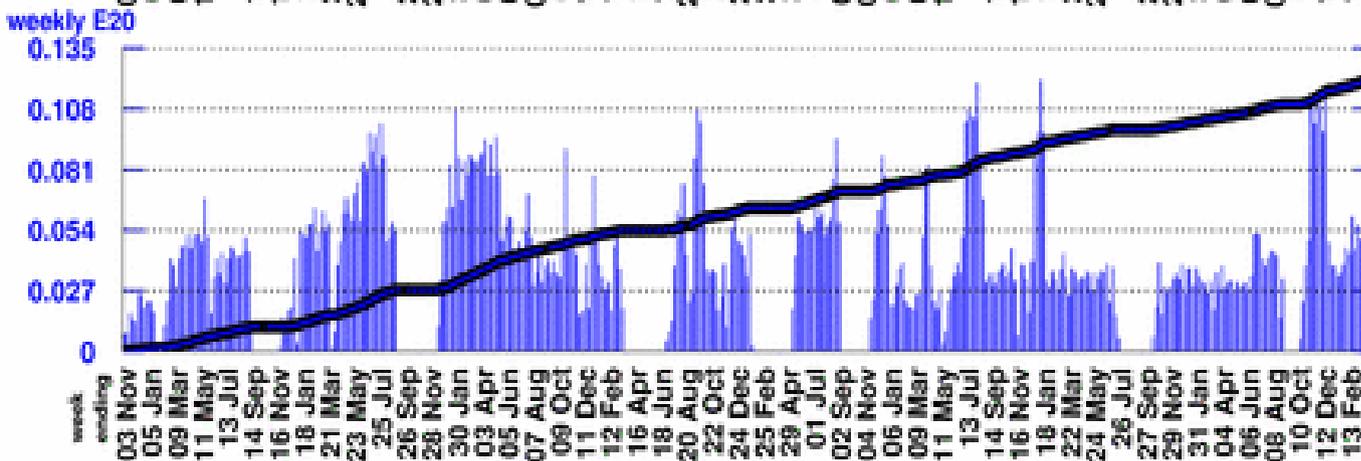


Number of Horn Pulses

To date: 396.69 million

Largest week: 5.41 million

Latest week: 1.05 million

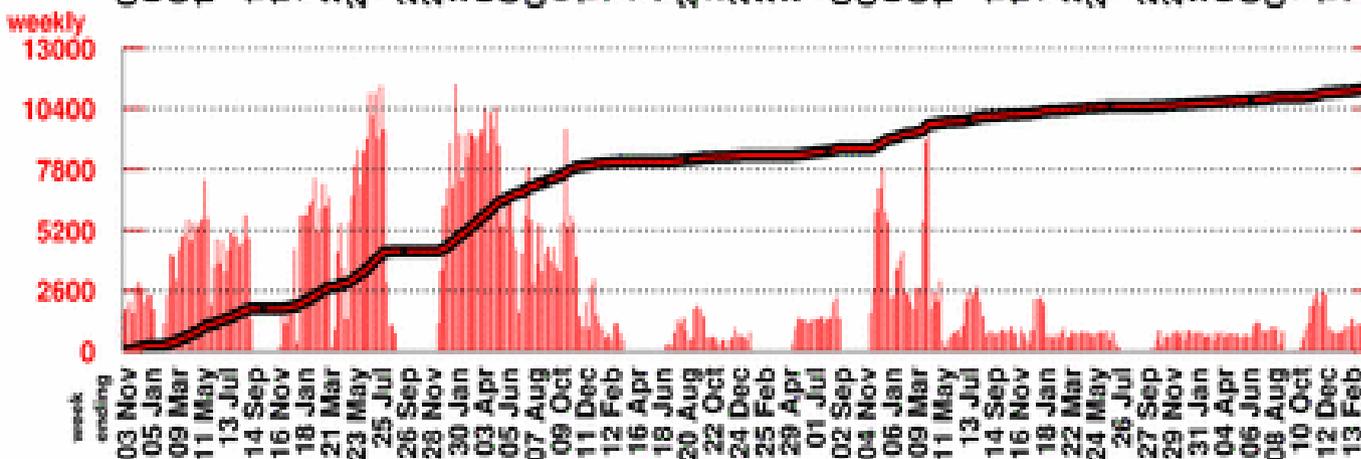


Number of Protons on Target

To date: 16.1643 E20

Largest week: 0.1208 E20

Latest week: 0.0465 E20



Number of Neutrino Events

To date: 996926

Largest week: 11447

Latest week: 966

AntiNeutrinos/POT unofficial

